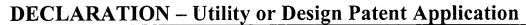
,	DECLARAT	ION AND POWER	Attorney Docket No.	LEX-011			
/ O 1 2		NEY FOR UTILITY	First Named Inventor	Gillies			
JUL 27	or	R DESIGN	COMPLETE IF KNOWN				
TRADEM	PATENT	APPLICATION	Application Serial Number	09/780,668			
MADEM	Declaration	□ Declaration	Filing Date	February 9, 2001			
	Submitted with	Submitted after Initial	Group Art Unit	1641			
	Initial Filing	Filing (surcharge 37 CFR 1.16(e) required)	Examiner Name	Not Yet Assigned			
	Initial Filing		Examiner Name	Not Yet Assigned			

As a below named inventor, I hereby declare that:								
My residence, post office address, and citizenship are as stated below next to my name.								
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:								
	Enhancing the Circulating Half-Life of Antibody-Based Fusion Proteins							
		(Title	of the Invention)					
the specification of which								
is attached hereto OR								
was filed on (MM/DD/YYYY)	Februar	y 9, 2001	as United States Application	on Serial Number	or PCT International			
Application Number 09/7	80,668	and was ame	nded on (MM/DD/YYYY)	02/09/2001	(if applicable).			
I hereby state that I have review any amendment specifically refe		tand the contents	s of the above-identified app	olication, includin	g the claims, as amended by			
I acknowledge the duty to disclo	ose to the Pate	nt Office all info	rmation known by me to be	material to paten	tability as defined in 37 CFR			
I hereby claim foreign priority b certificate, or 365(a) of any PCI listed below and have also ident PCT international application has	international ified below, b	application which y checking the b	ch designated at least one coox, any foreign application	ountry other than to for patent or inver	the United States of America, ntor's certificate, or of any			
Prior Foreign Application			Foreign Filing Date	Priority	Certified Copy Attached?			
Number(s)	Co	untry	(MM/DD/YYYY)	Not Claimed	YES NO			
			a supplemental priority dat					
I hereby claim the benefit under				tion(s) listed belo	)W.			
Application Serial Num	ber(s)	Filing D	ate (MM/DD/YYYY)	┥				
60/181,768			02/11/00	serial nu	nal provisional application mbers are listed on a ental priority data sheet hereto.			

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No. 09/780,668 Atty. Docket No. LEX-011

Page 2 of 3



I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c), of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United

PCT international filing date of t U.S. Parent Applicati Serial Nu	on or PCT Parent	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)		
Additional U.S. or PCT inte	national application numbers are liste	ed on a supplemental priority data sheet a	ttached hereto.		
As a named inventor, I hereby ap	ppoint the following registered practiti therewith: Customer Number	oners to prosecute this application and to	o transact all business in the Patent  Place Customer  Number Bar Code  Label Here		
		oner(s) name/registration number list			
Name	Registration Number	Name	Registration Number		
Michael J. Bastian	P-47,411	Kurt W. Lockwood	40,704		
Steven M. Bauer	31,481	Thomas C. Meyers	36,989		
Elias C. Behrakis	P-47,416	Joseph B. Milstein	42,897		
ohn V. Bianco	36,748	David G. Miranda	42,898		
sabelle A.S. Blundell	43,321	Ronda P. Moore	44,244		
Maureen A. Bresnahan	44,559	Indranil Mukerji	P-46,944		
Aichael H. Brodowski	41,640	Edmund R. Pitcher	27,829		
ennifer A. Camacho	43,526	Michael A. Rodriguez	41,274		
oseph A. Capraro, Jr.	36,471	Jamie H. Rose	45,054		
ohn J. Cotter	38,116	R. Stephen Rosenholm	45,283		
ohn V. Forcier	42,545	Christopher W. Stamos	35,370		
Steven J. Frank	33,497	Diana M. Steel	43,153		
Cia L. Freeman	P-47,577	Joseph P. Sullivan	45,349		
Brian M. Gaff	44,691	Robert J. Tosti	35,393		
Michael J. Giannetta	42,574	Thomas A. Turano	35,722		
Ouncan A. Greenhalgh	38,678	Michael J. Twomey	38,349		
William G. Guerin	41,047	Christine C. Vito	39,061		
onathan A. Harris	44,744	Patrick R.H. Waller	41,418		
ra V. Heffan	41,059	Daniel A. Wilson	45,508		
Danielle L. Herritt	43,670	Gerald E. Worth	45,238		
Douglas J. Kline	35,574	Yin P. Zhang	44,372		
ohn D. Lanza	40,060				
☐ Additional registered prac	ctitioners named on supplemental	Registered Practitioner Information	sheet attached hereto.		
Direct all correspondence to:	Patent Administrator Testa, Hurwitz & Thib High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-70 Fax No.: (617) 248-71	000			

Declaration and Power of Attorney for Utility or Design Patent Application

Serial No. 09/780,668 Atty. Docket No. LEX-011

Page 3 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:				A petition has been filed for this unsigned inventor						
Given Name (first and middle [if any])					Family Name or Surname					
Stephen D.				Gillies						
Inventor's Signature		Style	1	Villin	•		Date	Jul	42412001	
Residence	City	Carlisle	State	MA	,	USA	Ci	itizenship	USA	
Mailing Address	159 St	unset Road			-		•			
Mailing Address (ln. 2)	City Carlisle State MA				ZIP 01741 (		Country	1	USA	
Additional inventors a	re bein	g named on the	su	pplemental	Additional I	nventor(s) shee	et(s) attacl	hed hereto.		
Name of Additional Join	t Inven	tor, if any:		A petition has been filed for this unsigned inventor						
Given Nam	and middle [if a	y]) Family Name or Surname								
Christa		Burger								
Inventor's Signature					Dat					
Residence	City	Darmstadt	State		Country	Germany	Ci	itizenship	German	
Mailing Address	Carso	nweg 23			1	1				
Mailing Address (ln. 2)	City	Darmstadt	State		ZIP	64289	Country	/	Germany	
Name of Additional Join	t Inven	tor, if any:	A petition has been filed for this unsigned inventor							
	e (first a	nd middle [if an	ny]) Family Name or Surname							
Kin-Ming Lo Lo										
Inventor's Signature					)		Date	Juli	1 2001	
Residence	City	Lexington	State	MA	Country	USA	C	itizenship	USA	
Mailing Address	6 Car	ol Lane					•		•	
Mailing Address (ln. 2)	City	Lexington	Lexington State MA ZIP 0242		02420 Country		/	USA		



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DECLARATION AND	Attorney I							
OF ATTORNEY FOR U	TILITY	First Nam	ed Inventor	Gillies				
or design		COMPLETE IF KNOWN						
PATENT APPLICAT	IION	Application	on Serial Number	09/780,6	68			
Declaration Declarati		Filing Da	te	February	9, 2001			
	after Initial	Group At	t Unit	1641				
Initial Filing Filing (sw	charge	Examina	Name	Not Yet	Assigned		1	
37 CFR 1.	16(c) required)					<del></del>		
As a below named inventor, I hereby declare that:  My residence, post office address, and citizenship are as stated below next to my name.  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:  Enhancing the Circulating Half-Life of Antibody-Based Fusion Proteins  (Title of the Invention)								
I hereby state that I have reviewed	is attached hereto OR was filed on (MM/DD/YYYY)  Application Number  09/780,668  and was amended on (MM/DD/YYYY)  Liberally state that I have reviewed and understand the contents of the above-identified application, including the claims, as amended							
by any amendment specifically referred to above.  I acknowledge the duty to disclose to the Patent Office all information known by me to be material to patentability as defined in 37 CFR 1.56.  I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's libereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of certificate, or 365(a) of any PCT international application below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.  Priority Certified Copy Attached?								
or of any PCT international applic	ation naving a mi	ing date oo	LANGUE T muse .					
Prior Foreign Application Number(s)  Country (MM/DD/YYYY) Not Claimed YES NO								
Additional foreign appli	ication numbers a	are listed or	ı a supplemental pri	iority data	sheet attached	hereto.		
I hereby claim the benefit under 3	15 U.S.C. 119(c)	of any unit	GO PINICE PLOAISION	ж шурттаа	ionis) usted be	JOW.		
Additional foreign application numbers are fished that a supplication (s) listed below.  I hereby claim the benefit under 35 U.S.C. 119(c) of any United States provisional application (s) listed below.  Application Serial Number(s)  Filing Date (MM/DD/YYYY)  Additional provisional application serial numbers are listed on a supplemental priority data sheet attached hereto.								

Declaration and Power of Attorney for Utility or Design Patent Application
Serial No. 09/780,668
Atty. Docket No. LEX-011

Page 2 f 3

	arent Filing Date MM/DD/YYYY)	Parent Patent Number (if applicable)	
	MM/DD/YYYY)	(if applicable)	
Lamilia tion numbers are listed on a st			
I SECULATION HOLLOCLY BIS LISTON OUR S 24	upplemental priority data sheet attached	3 hereto.	
• following registered practitioners to	prosecute this application and to transac	et all business in the Patent	
ith: L Customer Number	$\rightarrow$	Place Customer Number Bar Code Label Here	
□ Paristered practitioner	(s) name/registration number list	ed below	
	T	Registration	
	Name	Number	
	Kurt W. Lockwood	40,704	
	Thomas C. Meyers	36,989	
¥ - <b>,</b> ·	Joseph B. Milstein	42,897	
	David G. Miranda	42,898	
	Ronda P. Moore	44,244	
	Indranil Mukerji	P-46.944	
	Edmund R. Pitcher	27,829	
•	Michael A. Rodriguez	41,274	
	Jamie H. Rose	45,054	
	R. Stephen Rosenholm	45,283	
42,545		35,370	
33,497		43,153	
P-47,577		45,349	
44,691		35,393	
42,574		35,722	
38,678	•	38,349	
41,047		39,061	
44,744		41,418	
41,059		45,238	
43,670	1	44,372	
35,574	Yin P. Zhang	44,312	
40,060			
	OR Registered practitioner  Registration Number  P-47,411  31,481  P-47,416  36,748  43,321  44,559  41,640  43,526  36,471  38,116  42,545  33,497  P-47,577  44,691  42,574  38,678  41,047  44,744  41,059  43,670  35,574  40,060	Name   Name	

Declaration and Power of Attorney for Utility or Design Patent Application Serial No. 09/780,668 Atty. Docket No. LEX-011 Page 3 of 3

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

					arition bee he	on filed for thi	is unsign	ed inventor		
Name of Sole or First Inventor:				A petition has been filed for this unsigned inventor  Family Name or Surname						
Given Name	(first and	d middle [if any	D			Femily	Name or	Surianic		
Stephen D.					Gillies					
Inventor's Signature	inventor's Signature						Date			
Residence	City	Carliste	State	MA	<del> </del>	USA	To	itizenship	USA	
	1					<u> </u>				
Mailing Address	159 Sur	nset Road					<u> </u>	<del>.                                      </del>	USA	
Mailing Address (ln. 2)	City	Carlisle	State	MA	ZIP	01741	Country			
Additional inventors	re being	named on the	S	upplement	al Additional	Inventor(s) she	et(s) att	ached nereto		
Name of Additional Join					A position	has been filed			ventor	
Given Nam	c (first a	nd middle [if a	oyl)			Famil	y Name	or Surname		
Christa	(2000)				Burger					
Inventor's Signature	(	Ma:	Z	7/~			Date	23.	0.7.04	
Residence	City	Darmstadt	State	1	Country	Germany		Citizenship	German	
Mailing Address	Carso	oweg 23								
Mailing Address (ln. 2)	City	Darmstadt	State	T -	ZIP	64289	Country		Germany	
Name of Additional Joi	ut Javen	tor, if any:	1		☐ A peti	tion has been f	filed for	this unsigne	l inventor	
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Yin-mink					<u></u>		1 = -			
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Residence	City	Lexipgton	State	MA	Country	USA	一丁	Citizenship	USA	
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Mailing Address		rol Lane	I Cont	MA	ZIP	02420	Coun	try	USA	
Mailing Address (ln. 2)	City	Lexington	State	IVLA						